_	
	_
_	_
	_
۰	
C	71
	_
C	S
	_



## UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))

		PTO	
Attorney Docket No.	35.G2934	56	
First Name	ed Inventor or Application Identifier	o 0 0 7	
SHUNTARO ARATANI, ET	AL.	11	<b>`</b>
Express Mail Label No.		) 11 0	

APPLICATION ELEMENTS  See MIPEP chapter 600 concerning utility patient application contents.  ADDRESS TO: Commissioner for Patients Box Patient Application (Submit an original, and a duplicate for fee processing)  7.	Ι	שי		Express Mail L	.abel No.			_=
1. X   Fee Transmittel Form (Submit an original, and a duplicate for fee processing) 2. Applicant claims small entity status. 3. X   Specification   Total Pages   Se   See 37 CFR 1.27. 3. X   Specification   Total Pages   Se   Specification   Sequence Submission (if applicable, all necessary) 3. X   Specification   Total Pages   Se   Specification   Sequence Listing on: 4. CD-ROM or CD-R (2 copies); or 5. Specification   Sequence Listing on: 5. Specification   Sequence Listing on: 6. Copy from a prior application (37 CFR 1.63(d)) 7. CD-ROM or CD-R (2 copies); or 7. CD-ROM or CD-R (2 copies); or 8. CD-ROM or CD-R (2 copies); or 9. Statements verifying identity of above copies 8. ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 8. ASSIGNMENT Papers (cover sheet & document(s)) 8. ASSIGNMENT Papers (cover sheet & document(s)) 9. Assignment Papers (cover sheet & document(s)) 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement (when there is an assignee) 11. English Translation Document (if applicable) 12. Statement (IDS)/PTO-1.449   Citations 13. Pretiminary Amendment 14. Return Receipt Pectard (MPEP 503) 15. Certified Copy of Priority Document(s) 16. Other: 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: 18. CORRESPONDER OF Priority Document(s) 19. Assignment Papers (cover sheet & document(s) 19. Assignment Papers (cover sheet & document(s) 10. Group Art Unit			ADDRESS TO: Box Patent Application					
See 37 CFR 1.27.    Specification   Total Pages   56		1. X		7.		CD-R in duplicate		
Drawing(s) (35 USC 113)    Drawing(s) (35 USC 113)   Total Sheets   23		2.	· · ·	8.			Sequence Submission	
Continuation   Divisional   Continuation   Continuation   Divisional   Continuation   Continuation   Divisional   Continuation   Continuation   Divisional   Continuation		3. X	Specification Total Pages 56			•	Form (CRF)	
Oath or Declaration  Total Pages  ii. paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed)  ii. DELETION OF INVENTOR(S) Signed Statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  Application Data Sheet. See 37 CFR 1.76  Application Data Sheet. See 37 CFR 1.76  Application Data Sheet. See 37 CFR 1.76  Total Pages  iii. paper  C. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  g. Assignment Papers (cover sheet & document(s))  37 CFR 3.73(b) Statement (when there is an assignee)  10. 37 CFR 3.73(b) Statement (when there is an assignee)  11. English Translation Document (if applicable)  Internation Disclosure Statement (IDS)/PTO-1449  Citations  13. Preliminary Amendment  14. X (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Other:  17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:  Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Other:  17. If a CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an eath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  18. CORRESPONDENCE ADDRESS  18. CORRESPONDENCE ADDRESS  City State  Zip Code	b. Specification Sequence Listing on:							
b. Copy from a prior application (37 CFR 1.63(d))  (If or continuation/divisional with Box 17 completed)  i. DELETION OF INVENTOR(S) Signed Statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  Application Data Sheet. See 37 CFR 1.76  To Application Data Sheet. See 37 CFR 1.76  To Continuation  To Continuation  Divisional  Prior application  Prior application information:  Examiner  For CONTINUATION OR DIVISIONAL APPS only:  The entire disclosure of the eccempanying continuation or divisional application, and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently emitted from the submited application parts.  City  State  Assignment Papers (cover sheet & document(s))  37 CFR 3.73(b) Statement (when there is an assignee)  Power of Attorney  10.			Oath or Declaration Total Pages		ii.	paper		
b. Copy from a prior application (37 CFR 1.63(d))  (If or continuation/divisional with Box 17 completed)  i. DELETION OF INVENTOR(S) Signed Statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  Application Data Sheet. See 37 CFR 1.76  To Application Data Sheet. See 37 CFR 1.76  To Continuation  To Continuation  Divisional  Prior application  Prior application information:  Examiner  For CONTINUATION OR DIVISIONAL APPS only:  The entire disclosure of the eccempanying continuation or divisional application, and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently emitted from the submited application parts.  City  State  Assignment Papers (cover sheet & document(s))  37 CFR 3.73(b) Statement (when there is an assignee)  Power of Attorney  10.	1	٠ <u>.</u> 	a. Newly executed (original or copy)		c s	Statements verifying	identity of above copies	
I.   DELETION OF INVENTOR(S)   Signed Statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).   Information Disclosure   Statement (IDS)/PTO-1449   Copies of IDS   Statement (IDS)/PTO-1449   Citations   Information Disclosure   Statement (IDS)/PTO-1449   Citations   Information Disclosure   Statement (IDS)/PTO-1449   Citations   Information Disclosure   Information   Informatio	100	J =			ACCOM	PANYING APPLIC	ATION PARTS	
Signed Statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).   11.   English Translation Document (if applicable)   12.   Information Disclosure   Copies of IDS   Statement (IDS)/PTO-1449   Copies of IDS   Chaltons   13.   Preliminary Amendment   14.   X   X   X   X   X   X   X   X   X	100	j		9.	Assignment	Papers (cover sheet	& document(s))	
To Continuation Divisional Examiner Continuation-in-part (CIP) of prior application No/				10.			Power of Attorr	ney
Statement (IDS)/PTO-1449	antha anth	<del>i</del>		11	•		(if applicable)	
14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Other:    Continuation	Information Disclosure Copies of				1 1 '	ı		
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:    Continuation		ei eb		13.	Preliminary /	Amendment		
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:    Continuation	ĺ			14. X				
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:  Continuation Divisional Continuation-in-part (CIP) of prior application No/	İ		•	15.			nent(s)	
Continuation Divisional Continuation-in-part (CIP) of prior application No/				16.				
Continuation Divisional Continuation-in-part (CIP) of prior application No/								
Continuation Divisional Continuation-in-part (CIP) of prior application No/								
Prior application information:  Examiner		17. If a C	ONTINUING APPLICATION, check appropriate box and suppl	y the requisite in	formation:			
considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  18. CORRESPONDENCE ADDRESS  Value (Insert Customer No: or Attach bar code label here)  NAME  Address  City  State  Zip Code								
Table 18. CORRESPONDENCE ADDRESS  O5514  (Insert Customer No. or Attach bar code label here)  NAME  Address  City  State  Table 18. CORRESPONDENCE ADDRESS  Or Correspondence address below  Zip Code		considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only						
X Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or Correspondence address below  NAME  Address  City State Zip Code	f							
X Customer Number or Bar Code Label (Insert Customer No: or Attach bar code label here) or Correspondence address below  NAME  Address  City State Zip Code	r							
Address  City State Zip Code	L	X Customer Number or Bar Code Label (insert Customer No: or Attach bar code label here) or Correspondence address below						
City State Zip Code		NAME					<u> </u>	
City State Zip Code	ŀ							_
		Address				<del></del>		
		City	State	<del></del>		Zip Code		
	L	Country	Telephone			Fax		





	<del></del>	<del>-,</del>			
			==		
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c))	40-20 =	20	X \$ 18.00 =	\$ 360.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	7-3 =	4	X \$ 84.00 =	\$ 336.00
	MULTIPLE DEPENDEN	IT CLAIMS (if applicable) (37	CFR 1.16(d))	\$280.00 =	\$ 0.00
				BASIC FEE (37 CFR 1.16(a))	\$ 740.00
			Total of	above Calculations =	\$ 1436.00
	Reduction by	50% for filing by small er	ntity (Note 37 CFR 1.9,	1.27, 1.28).	
	- 4 	TOTAL = \$ 1436.00			
<b>1</b> 9. S	mall entity status				
₫ a	. A small e	entity statement is enclose	ed		
回19. S 回 ロ ロ リ リ リ リ リ リ リ リ リ リ リ リ リ リ リ リ リ リ	A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.				
실 :=	Is no longer claimed.				
្នា ញ 20.	X A check in the amount of \$ 1436.00 to cover the filing fee is enclosed.				
<sup>ற</sup> 21. [	A check in the am	ount of \$ to	cover the recordal fee is	enclosed.	
≓ 22.	he Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account lo. 06-1205:				
a	. X Fees req	uired under 37 CFR 1.16.			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED		
NAME	Michael E. Kondoudis - Reg. No. 42,758	
SIGNATURE	Michael E. Kondondio	
DATE	November 15, 2001	

Fees required under 37 CFR 1.17.

Fees required under 37 CFR 1.18.

MEK/dc DC\_MAIN 78412 v 1

b.

C.